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ATTORNEY DOCKET NO. 10030070-01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor(s): Tyler Sims

MAY 19 2005

Serial No.: 10/625818

Examiner: Kim, Ellen E

Filing Date: July 23, 2003

Group Art Unit: 2874

Title: Clean And Test For Fluid Within A Reflection Optical Switch System

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments")	
<input type="checkbox"/> Other:	(Fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00	2 <sup>ND</sup> MONTH 450.00	3 <sup>RD</sup> MONTH 1020.00	4 <sup>TH</sup> MONTH 1590.00		\$ 0
						OTHER FEES \$ 0
						TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Tyler Sims

By

*Pamela Lau Kee*  
Pamela Lau Kee  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of facsimile: May 19, 2005

Reg. No. 36,184

Typed Name: Ann Marie Radcliffe

Date: May 19, 2005

Signature: *Ann Marie Radcliffe*

Telephone No. 408 553 3059

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( ) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

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(X) I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: May 19, 2005  
Typed Name: Ann Marie Radcliffe  
Signature: *Ann Marie Radcliffe*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Tyler Sims

Examiner: Kim, Ellen E

Serial No.: 10/625,818

Group Art Unit: 2874

Filing Date: 07/23/2003

Title: Clean And Test For Fluid Within A Reflection Optical Switch System

Sir:

In an Office Action dated 19 May 2005 having a one-month statutory period of response expiring 19 May 2005, the Examiner has asked the applicants to elect one of the following species:

Species I: Figure 2 – Claims 1, 4, 5, 6, 7, 10, 11, 12, 13, 14, 17, 18, 19, 20

Species II: Figure 5 – Claims 1, 3, 7, 9, 14, 16

Species III: Figure 6 – Claims 1, 2, 7, 8, 14, 15

Applicant elects Species I if no generic claim is held to be allowable. The pending claims are presented below.